



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE

United States Patent and Trademark Office

Address: COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/582,035	05/07/2007	Zheng Shen	GWS-009	1665
51414 7590 12/05/2008				
GOODWIN PROCTER LLP PATENT ADMINISTRATOR 53 STATE STREET EXCHANGE PLACE BOSTON, MA 02109-2881				
EXAMINER				
HUBER, ROBERT T				
ART UNIT		PAPER NUMBER		
2892				
NOTIFICATION DATE		DELIVERY MODE		
12/05/2008		ELECTRONIC		

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

PatentBos@goodwinprocter.com

hmcpeake@goodwinprocter.com

glenn.williams@goodwinprocter.com

## Interview Summary

**Application No.**

10/582,035

**Applicant(s)**

SHEN ET AL.

**Examiner**

ROBERT HUBER

**Art Unit**

2892

All participants (applicant, applicant's representative, PTO personnel):

(1) ROBERT HUBER.

(3) \_\_\_\_\_.

(2) Ms Natasha Us.

(4) \_\_\_\_\_.

Date of Interview: 24 November 2008.

Type: a) ☒ Telephonic b) ☐ Video Conference  
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.

If Yes, brief description: \_\_\_\_\_.

Claim(s) discussed: Independent claims 1, 7, 9, 13 and newly added claims 17 - 20.

Identification of prior art discussed: Perugupalli (US 6,455,905) and Forbes (US 2002/0008549).

Agreement with respect to the claims f) ☐ was reached. g) ☒ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Discussed the proposed claim limitation "a multi-layer metal interconnect structure disposed above each pair of devices", support for such limitation (in drawings), connection of wiring supported by prior art, and claimed limitations involving source and drain region structure. No agreement was reached.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

/Lex Malsawma/  
Primary Examiner, Art Unit 2892